

|    | Type | Hits | Search Text  | DBs                       |
|----|------|------|--|---------------------------|
| 1  | BRS  | 1    | "20010008533"  | USPAT; US-PGPUB; EPO; JPO |
| 2  | BRS  | 1506 | 370/468.ccls.  | USPAT; US-PGPUB; EPO; JPO |
| 3  | BRS  | 1133 | 370/468.ccls. and @ad<20010117   | USPAT; US-PGPUB; EPO; JPO |
| 4  | BRS  | 2    | (370/468.ccls. and @ad<20010117) and (delay\$3 near compensat\$3 with (timeslot (time adj slot)))  | USPAT; US-PGPUB; EPO; JPO |
| 5  | BRS  | 3    | 370/468.ccls. and (delay\$3 near compensat\$3 with (timeslot (time adj slot)))   | USPAT; US-PGPUB; EPO; JPO |
| 6  | BRS  | 1    | jp-09214459-.did.  | USPAT; US-PGPUB; EPO; JPO |
| 7  | BRS  | 1    | jp-58218250-.did.  | USPAT; US-PGPUB; EPO; JPO |
| 8  | BRS  | 1    | jp-10242981-.did.  | USPAT; US-PGPUB; EPO; JPO |
| 9  | BRS  | 16   | timeslot and queue and (delay-compensat\$3 (delay adj compensat\$3) (delay\$3 near compensat\$3))  | USPAT; US-PGPUB; EPO; JPO |
| 10 | BRS  | 9    | (timeslot and queue and (delay-compensat\$3 (delay adj compensat\$3) (delay\$3 near compensat\$3))) and @ad<20010117   | USPAT; US-PGPUB; EPO; JPO |
| 11 | BRS  | 544  | delay\$3 with compensat\$3.ti.   | USPAT; US-PGPUB; EPO; JPO |
| 12 | BRS  | 5    | delay\$3 with compensat\$3 with timeslot.ti.   | USPAT; US-PGPUB; EPO; JPO |
| 13 | BRS  | 407  | (delay\$3 with compensat\$3.ti.) and @ad<20010117  | USPAT; US-PGPUB; EPO; JPO |
| 14 | BRS  | 3    | (delay\$3 with compensat\$3 with timeslot.ti.) and @ad<20010117  | USPAT; US-PGPUB; EPO; JPO |
| 15 | BRS  | 2    | ((delay\$3 with compensat\$3.ti.) and @ad<20010117) and timeslot and packet and buffer   | USPAT; US-PGPUB; EPO; JPO |
| 16 | BRS  | 4070 | 370/465, 468,470,473,498,499,516-522,532,537,538. ccls.  | USPAT; US-PGPUB; EPO; JPO |
| 17 | BRS  | 3626 | (370/465, 468,470,473,498,499,516-522,532,537,538. ccls.) and @ad<20010117   | USPAT; US-PGPUB; EPO; JPO |
| 18 | BRS  | 43   | (((370/465, 468,470,473,498,499,516-522,532,537,538. ccls.) and @ad<20010117) and delay and (timeslot (time near slot))) and (point-to-multipoint (point near (multi-point multipoint (multi adj point)))) | USPAT; US-PGPUB; EPO; JPO |

|    | Time Stamp       | Comments | Error Definition | Errors |
|----|------------------|----------|------------------|--------|
| 1  | 2004/05/20 13:57 |          |                  | 0      |
| 2  | 2004/05/23 17:49 |          |                  | 0      |
| 3  | 2004/05/23 17:51 |          |                  | 0      |
| 4  | 2004/05/23 17:51 |          |                  | 0      |
| 5  | 2004/05/23 17:51 |          |                  | 0      |
| 6  | 2004/05/23 17:55 |          |                  | 0      |
| 7  | 2004/05/23 17:56 |          |                  | 0      |
| 8  | 2004/05/23 17:56 |          |                  | 0      |
| 9  | 2004/05/24 14:37 |          |                  | 0      |
| 10 | 2004/05/24 17:09 |          |                  | 0      |
| 11 | 2004/05/24 21:42 |          |                  | 0      |
| 12 | 2004/05/24 21:42 |          |                  | 0      |
| 13 | 2004/05/24 21:43 |          |                  | 0      |
| 14 | 2004/05/24 21:45 |          |                  | 0      |
| 15 | 2004/05/24 21:45 |          |                  | 0      |
| 16 | 2004/05/25 14:35 |          |                  | 0      |
| 17 | 2004/05/25 15:10 |          |                  | 0      |
| 18 | 2004/05/25 14:38 |          |                  | 0      |

|    | Type | Hits   | Search Text   | DBs                          |
|----|------|--------|---|------------------------------|
| 19 | BRS  | 27     | ((((370/465,<br>468,470,473,498,499,516-522,532,537,538.<br>ccls.) and @ad<20010117) and delay and<br>(timeslot (time near slot))) and<br>(point-to-multipoint (point near (multi-point<br>multipoint (multi adj point))))) and TDM\$1                                      | USPAT; US-PGPUB;<br>EPO; JPO |
| 20 | BRS  | 9      | ((((370/465,<br>468,470,473,498,499,516-522,532,537,538.<br>ccls.) and @ad<20010117) and delay and<br>(timeslot (time near slot))) and<br>(point-to-multipoint (point near (multi-point<br>multipoint (multi adj point))))) and TDM\$1)<br>and (delay\$3 with compensat\$3) | USPAT; US-PGPUB;<br>EPO; JPO |
| 21 | BRS  | 17     | ((370/465,<br>468,470,473,498,499,516-522,532,537,538.<br>ccls.) and @ad<20010117) and delay and<br>(timeslot (time near slot))) and (delay near<br>compensat\$3)   | USPAT; US-PGPUB;<br>EPO; JPO |
| 22 | BRS  | 505    | ((370/465,<br>468,470,473,498,499,516-522,532,537,538.<br>ccls.) and @ad<20010117) and delay and<br>(timeslot (time near slot))   | USPAT; US-PGPUB;<br>EPO; JPO |
| 23 | BRS  | 8      | ((370/465,<br>468,470,473,498,499,516-522,532,537,538.<br>ccls.) and @ad<20010117) and delay and<br>(timeslot (time near slot)) and delay.ti.   | USPAT; US-PGPUB;<br>EPO; JPO |
| 24 | BRS  | 264    | delay near compensat\$3.ti.   | USPAT; US-PGPUB;<br>EPO; JPO |
| 25 | BRS  | 201    | (delay near compensat\$3.ti.) and<br>@ad<20010117   | USPAT; US-PGPUB;<br>EPO; JPO |
| 26 | BRS  | 1      | ((delay near compensat\$3.ti.) and<br>@ad<20010117) and timeslot.ti.  | USPAT; US-PGPUB;<br>EPO; JPO |
| 27 | BRS  | 486611 | delay witht compensating with timeslot.ti.  | USPAT; US-PGPUB;<br>EPO; JPO |
| 28 | BRS  | 391246 | (delay witht compensating with timeslot.ti.)<br>and @ad<20010117  | USPAT; US-PGPUB;<br>EPO; JPO |
| 29 | BRS  | 2      | delay with compensating with timeslot.ti.   | USPAT; US-PGPUB;<br>EPO; JPO |
| 30 | IS&R | 1      | ("5570355").PN.   | USPAT; US-PGPUB;<br>EPO; JPO |
| 31 | BRS  | 0      | (delay near compensat\$3.ti.) and<br>@ad<20010117 and (second near control<br>near logic)   | USPAT; US-PGPUB;<br>EPO; JPO |
| 32 | BRS  | 4      | (delay near compensat\$3.ti.) and<br>@ad<20010117 and (control\$3 near logic)   | USPAT; US-PGPUB;<br>EPO; JPO |
| 33 | BRS  | 14     | (delay near compensat\$3.ti.) and<br>@ad<20010117 and (control\$3 near<br>second)   | USPAT; US-PGPUB;<br>EPO; JPO |

|    | Time Stamp       | Comments | Error Definition | Errors |
|----|------------------|----------|------------------|--------|
| 19 | 2004/05/25 14:40 |          |                  | 0      |
| 20 | 2004/05/25 14:40 |          |                  | 0      |
| 21 | 2004/05/25 14:48 |          |                  | 0      |
| 22 | 2004/05/25 15:08 |          |                  | 0      |
| 23 | 2004/05/25 15:10 |          |                  | 0      |
| 24 | 2004/05/25 15:10 |          |                  | 0      |
| 25 | 2004/05/27 21:07 |          |                  | 0      |
| 26 | 2004/05/25 15:27 |          |                  | 0      |
| 27 | 2004/05/25 15:28 |          |                  | 0      |
| 28 | 2004/05/25 15:28 |          |                  | 0      |
| 29 | 2004/05/25 15:28 |          |                  | 0      |
| 30 | 2004/05/27 15:22 |          |                  | 0      |
| 31 | 2004/05/27 21:08 |          |                  | 0      |
| 32 | 2004/05/27 21:11 |          |                  | 0      |
| 33 | 2004/05/27 21:15 |          |                  | 0      |

|    | U                        | 1                                   | Document ID    | Issue Date | Pages | Title   | Current OR |
|----|--------------------------|-------------------------------------|----------------|------------|-------|---|------------|
| 1  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 5515371 A   | 19960507   | 14    | Timeslot interleaving delay compensation (bonding) mechanism for time division multiplexed digital communication network    | 370/517    |
| 2  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 5363373 A   | 19941108   | 6     | Digital mobile station using presetable timeslot counter for compensating for propagation delay time                        | 370/314    |
| 3  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6556585 B1  | 20030429   | 8     | Method of controlling a communication system and the system employing the method  | 370/465    |
| 4  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6377590 B1  | 20020423   | 6     | Apparatus and method for adaptive delay mitigation of voice communication   | 370/528    |
| 5  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 20010050947 | 20011213   | 13    | DELAY COMPENSATION  | 375/141    |
| 6  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 20020136273 | 20020926   | 13    | DELAY COMPENSATION  | 375/142    |
| 7  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6487235 B2  | 20021126   | 17    | Delay compensation  | 375/130    |
| 8  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6408007 B1  | 20020618   | 6     | Queue allocation control method for real time data transmission delay compensation of mobile communication system           | 370/412    |
| 9  | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6377565 B1  | 20020423   | 13    | Adaptive propagation delay compensation for TDMA communications systems   | 370/337    |
| 10 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6487222 B1  | 20021126   | 11    | Quarter-rate 2B1Q ISDN architecture with embedded differential delay compensation for extending range of DDS communications | 370/536    |
| 11 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 5940403 A   | 19990817   | 11    | Quarter-rate 2B1Q ISDN architecture with embedded differential delay compensation for extending range of DDS communications | 370/465    |
| 12 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 5226044 A   | 19930706   | 16    | Low-rate encoding/digital speech interpolation system   | 370/435    |
| 13 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6731628 B1  | 20040504   | 38    | Circuit-switched network  | 370/355    |
| 14 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 6370125 B1  | 20020409   | 9     | Dynamic delay compensation for packet-based voice network   | 370/312    |
| 15 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 4761781 A   | 19880802   | 23    | Adaptive packet/circuit switched transportation method and system   | 370/352    |

|    | Current XRef  | Retrieval Classif | Inventor                       | S                                   | C                        | P                        | 2                        | 3                        | 4                        | 5                        | Image Doc. Displayed |
|----|---|-------------------|--------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------|
| 1  |   |                   | Venters, W. Stuart             | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5515371           |
| 2  | 370/337;<br>370/350;<br>370/519;<br>375/358;<br>455/13.2;<br>455/67.16;<br>455/69 |                   | Nakahara, Kenji et al.         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5363373           |
| 3  | 370/347;<br>370/470   |                   | Moulsley, Timothy J.           | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6556585           |
| 4  | 455/220;<br>704/226   |                   | Hoppal, Thomas Jake et al.     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6377590           |
| 5  |   |                   | HOOLE, ELLIOT                  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 20010050947       |
| 6  | 375/144   |                   | HOOLE, ELLIOTT                 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 20020136273       |
| 7  | 375/316;<br>375/349   |                   | Hoole, Elliott                 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6487235           |
| 8  | 370/230;<br>370/429;<br>370/468   |                   | Park, Jae-Hong                 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6408007           |
| 9  |   |                   | Puckette, IV, Charles McDonald | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6377565           |
| 10 | 370/465;<br>370/477;<br>370/517;<br>370/522;<br>370/535                           |                   | Williams, Philip David         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6487222           |
| 11 | 370/274;<br>370/492;<br>370/501;<br>370/536                                       |                   | Williams, Philip David         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5940403           |
| 12 | 370/465;<br>370/476;<br>370/493   |                   | Gupta, Vaikunth N. et al.      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5226044           |
| 13 | 370/352;<br>370/393   |                   | Shiomoto, Kohei et al.         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6731628           |
| 14 |   |                   | Belk, R. Randall               | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6370125           |
| 15 | 370/465   |                   | Calvignac, Jean et al.         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 4761781           |

|    | U                        | 1                                   | Document ID       | Issue Date | Pages | Title  | Current OR |
|----|--------------------------|-------------------------------------|-------------------|------------|-------|--|------------|
| 16 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 20010008533 A1 | 20010719   | 17    | Delay-compensated timeslot assignment method and system for point-to-multipoint communication networks | 370/468    |
| 17 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | JP 58218250 A     | 19831219   | 7     | RESERVATION SYSTEM   |            |
| 18 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 5572517 A      | 19961105   | 25    | Configurable hybrid medium access control for cable metropolitan area networks                         | 370/431    |
| 19 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | JP 10242981 A     | 19980911   | 20    | DYNAMIC TIME SLOT ASSIGNMENT SYSTEM  |            |
| 20 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | JP 09214459 A     | 19970815   | 18    | TDMA COMMUNICATION SYSTEM  |            |
| 21 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 5949781 A      | 19990907   | 14    | Controller for ATM segmentation and reassembly   | 370/395.4  |
| 22 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 5210750 A      | 19930511   | 18    | Method and apparatus for distributed queue multiple access in a communication system                   | 370/440    |
| 23 | <input type="checkbox"/> | <input checked="" type="checkbox"/> | US 3721767 A      | 19730320   | 34    | DELAY COMPENSATION IN MULTIPLEX TRANSMISSION SYSTEMS   | 370/435    |

|    | Current XRef  | Retrieval Classif | Inventor                       | S                                   | C                        | P                        | 2                        | 3                        | 4                        | 5                        | Image Doc. Displayed |
|----|---|-------------------|--------------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|----------------------|
| 16 | 370/419   |                   | Umayabashi, Masaki             | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 20010008533       |
| 17 | 370/349;<br>370/FOR.160   |                   | SHIKAMA, TOSHIHIRO             | <input checked="" type="checkbox"/> | <input type="checkbox"/> | JP 58218250 A        |
| 18 | 370/433;<br>370/443;<br>370/449;<br>370/468;<br>370/470;<br>375/257;<br>725/1;<br>725/114;<br>725/119;<br>725/121;<br>725/131 |                   | Safadi, Reem                   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5572517           |
| 19 |   |                   | MIYABE, MASATAKE et al.        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | JP 10242981 A        |
| 20 |   |                   | UMEUCHI, MAKOTO et al.         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | JP 09214459 A        |
| 21 | 370/468   |                   | Lincoln, Bradford C. et al.    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5949781           |
| 22 | 340/825.5   |                   | Nassehi, Mehdi M. et al.       | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 5210750           |
| 23 | 455/12.1;<br>455/69   |                   | LaMarche, Robert Ernest et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 3721767           |